ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Jai Howard	06/23/03	03-0442	—	(301)925-0922	3205E	RDEV

8. CCR Title: Install Sun ONE Application Server on Sydney for GUI security prototyping

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 06/23/03
James Howard /s/ 06/23/03	IN	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Desryn O. Duncan /s/ 06/23/03	EDF (RTSC)	Emergency

16. Documentation/Drawings Impacted *(Review and submit checklist):* None	17. Schedule Impact: N/A	18. CI(s) Affected: DPL, OMS, SSS

19. Release Affected by this Change: 6A	20. Date due to Customer: N/A	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
GUI Security Prototype (Sun ONE Application Server)

23. Problem: (use additional Sheets if necessary)
Synergy Operator GUIs
Previously, all operator GUI functions were equally available to all operators. With the Synergy 4 release, the DAAC will be able to determine for each GUI, which operators have access to the full range of the GUI functionality (full capability users) and which operators have only access to the monitoring functions of a GUI (read-only users). We need to install Sun ONE Application server for security prototyping for the Synergy GUIs.   [P3 Tasks: DVICTXT822, DSMGTXT786]

24. Proposed Solution: (use additional sheets if necessary)
1) Install Patches: 111023 -02, 108993 -18 (respectively)
2) Install Sun ONE Application Server (version: free trial download) on Sydney (local install) -- /tools/contrib directory
3) Conduct security prototyping of Sun ONE Application Server for ECS GUIs

25. Alternate Solution: (use additional sheets if necessary)
None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Will be unable to complete the activities for Ticket OP_S4_01 (Add Security Features to Synergy Operator GUIs)

27. Justification for Emergency (If Block 15 is "Emergency"):
The LDAP COTS upgrade is in danger of schedule slippage, which may cause slippage in the Synergy 4 schedule (Ticket OP_S4_01).

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☒ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): Kevin Lange /s/ 06/23/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00 Revised 8/2/02   ECS/EDF/SCDV/M&O